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Date: June 20, 2006

*Valerie Terriberry*  
Name: Valerie M. Terriberry

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Selinfreund, et al.  
Application Serial No.: 10/672,624 Examiner: Jamara A. Franklin  
Filing Date : September 26, 2003 Group Art Unit: 2876  
Title : AUTHENTICATION OF ITEMS USING TRANSIENT  
OPTICAL STATE CHANGE MATERIALS

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Pursuant to 37 C.F.R. §1.56 and in accordance with 37 C.F.R. §§1.97-1.98, information relating to the above-identified application is hereby disclosed. Inclusion of information in this statement is not to be construed as an admission that this information is material as that term is defined in 37 C.F.R. §1.56(b). **The references listed on Form PTO/SB/08A and PTO/SB/08B were previously cited by or submitted to the U.S. Patent and Trademark Office in prior U.S. Patent Application Serial No. 10/262,816, filed October 2, 2002, U.S. Patent Application Serial No. 10/359,325, filed February 6, 2003, U.S. Patent Application Serial No. 11/006,337, filed December 7, 2004 and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications). In accordance with the requirements, and since the references have been disclosed in the priority application, Applicants are not enclosing copies of the references.**

( ) In accordance with §1.97(b), since this Information Disclosure Statement is being filed either within three months of the filing date of the above-identified application, within three months of the date of entry into the national stage of the above identified application as set forth in §1.491, or before the mailing date of a first Office Action on

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CT01/TERRV/229244.1

the merits of the above-identified application, no additional fee is required. The Commissioner is authorized to charge any fees required to Deposit Account No. 11-0404.

- ( ) In accordance with §1.97(c), this Information Disclosure Statement is being filed after the period set forth in §1.97(b) above but before the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311, therefore:
- ( ) Certification in accordance with §1.97(e) is set forth below.
- ( ) The Fee of \$\_\_\_\_\_ as set forth in §1.17(p) is attached.
- ( X ) In accordance with §1.97(d), this Information Disclosure Statement is being filed after the mailing date of either a Final Action under §1.113 or a Notice of Allowance under §1.311 but before the payment of the Issue Fee, therefore included are: Certification in Accordance with §1.97(e); Petition Requesting Consideration of the Information Disclosure Statement; and the fee of \$180.00 as set forth in §1.17(p).

**Please charge any necessary fees to Deposit Account No. 11-0404.**

There are no listed references which are not in the English language or do not contain an English language abstract.

Date: June 20, 2006

Respectfully submitted,

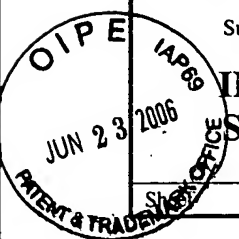


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**Enclosures**

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 14

**Complete if Known**

Application Number	10/672,624
Filing Date	SEPTEMBER 26, 2003
First Named Inventor	RICHARD H. SELINFREUND
Art Unit	2876
Examiner Name	JAMARA ALZAIDA FRANKLIN
Attorney Docket Number	VTI-107.1B(US)

**U.S. PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US-4,963,464	10-1990	Michitaka Setani	
	B	US-5,398,231 A	03-1995	Shin et al.	
	C	US-5,675,570	10-1997	Ohira et al.	
	D	US-5,751,690 A	05-1998	Ohira et al.	
	E	US-5,946,286 A	08-1999	Ted L. Bahns	
	F	US-6,160,789 A	12-2000	Nigel Christopher Abraham	
	G	US-6,480,462 B2	11-2002	Ha et al.	
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	I	US-6,527,173	03-2003	Narusawa et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>2</sup> (if known)				
	L	JP 1-228,976	09-1989	Kubo et al.		
	M	JP 63-223,068	09-1988	Kubo et al.		

Examiner Signature		Date Considered	
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<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORM TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/672,624
		Filing Date	SEPTEMBER 26, 2003
		First Named Inventor	RICHARD H. SELINFREUND
		Art Unit	2876
Examiner Name	JAMARA A. FRANKLIN		
Attorney Docket Number	VTI-107.1B(US)		
Sheet	2	of	14

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	N	US-6,246,778	06-12-2001	Moore	
	O	US-09/173,814	10-16-1998		
	P	US-09/575,411	05-19-2000		
	Q	US-09/631,585	08-03-2000	Richard Selinfreund	
	R	US-09/556,280	04-24-2000		
	S	US-5,483,363	01-1996	Holmes et al.	
	T	US-5,605,738	02-1997	McGinness et al.	
	U	US-5,670,003	09-1997	Boswell, David R.	
	V	US-4,856,857	08-1989	Takeuchi et al.	
	W	US-5,319,475	06-1994	Kay et al.	
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FOREIGN PATENT DOCUMENTS						
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		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	X	DT 2 118 928	11-04-1971	Lindmark		
	Y	WO 92/22814 A1	12-23-1992	Hypoguard(UK) Limited		
	Z	WO 92/22815 A1	12-23-1992	Hypoguard (UK) Limited		

Examiner Signature		Date Considered	
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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use as many sheets as necessary)			<b>Complete if Known</b>		
			Application Number	10/672,624	
			Filing Date	SEPTEMBER 26, 2003	
			First Named Inventor	RICHARD H. SELINFREUND	
			Art Unit	2876	
			Examiner Name	JAMARA A. FRANKLIN	
Sheet	3		14	Attorney Docket Number	VTI-107.1B(US)

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>*</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	AA	Biocode Product Literature, "Covert Product Identification."	
	BB	Fluorescent Inks, downloaded from <a href="http://www.uvp.com/html/inds.html">http://www.uvp.com/html/inds.html</a> ; downloaded July 1999.	
	CC	Genometrix Website, undated.	
	DD	Von CAMPE, G. "Terpene-free Citrus Oils, " Dragoco Report, January 1990.	
	EE	"Blak-Ray Fluorescent Inks" downloaded from <a href="http://www.uvp.com/html/inks.html">http://www.uvp.com/html/inks.html</a>	

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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<b>FORM PTO-1449 (Modified)</b>  <b>LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT</b>  Page 4 of 14	<b>ATTY. DOCKET NO.:</b> VTI-107.1B(US)	<b>SERIAL NO.:</b> 10/672,624
	<b>APPLICANT:</b> SELINFREUND, et al.	
	<b>FILING DATE:</b> September 26, 2003	<b>GROUP:</b> 2876

**US PATENT DOCUMENTS**

Exam Init	Ref Des	Document No.	Date	Name	Class	Sub Class	FILING DATE If Appropriate
	1.	Des. 248,044	05/30/78	Odom, Jr. et al.			
	2.	Des. 414,272	09/21/99	O'Bear et al.			
	3.	1,822,098	09/08/31	Huntress			
	4.	2,265,196	12/41	Riley			
	5.	2,521,124	09/05/50	Miller			
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	17.	3,886,083	05/27/75	Laxer			
	18.	3,928,226	12/23/75	McDonough et al.			
	19.	3,992,158	11/16/76	Przybylowicz et al.			
	20.	3,996,006	12/07/76	Pagano			
	21.	4,015,131	03/29/77	McDonough et al.			
	22.	4,018,643	04/19/77	Levine			
	23.	4,038,151	07/26/77	Fadler et al.			
	24.	4,053,433	10/11/77	Lee			
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	27.	4,087,332	05/02/78	Hansen			
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	31.	4,154,795	05/15/79	Thorne			
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	146.	5,457,527	10/10/95	Manns et al.			
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